OKLAHOMA AGRICULTURAL EXPERIMENT STATION,

STILLWATER, OKLAHOMA.

CIRCULAR OF INFORMATION NO. 1.

BOOKS FOR THE FARM LIBRARY.

The publication in Bulletin No. 43 of an offer to give advice in re-
ard to the purchase of books on fruit growing has resulted in nu-
erous inquiries. Requests for bulletins giving general information,
offers of payment for them if necessary, are frequent. In re-
nse to this evident demand for information concerning agricultural
jects, the following list of books, based largely on agricultural
ding courses in other states, has been prepared. These books may
procured of the publishers, or of book dealers, or the Director of
Experiment Station will order any of them forwarded on receipt
the price indicated. The bulletins of the Experiment Station are
t free to all applicants.

FIELD CROPS.

ant Life on the Farm,—Masters. 75 cents.
A sketch of the physiology of plants, the way in which they are
ected by environment etc.

ils and Crops of the Farm,—Morrow and Hunt. 75 cents.
The methods of making the plant-food in the soil available are
arly described. A short history of each of the farm crops is accom-
nied by a discussion of its culture. The useful discoveries of science
explained and their application in agriculture illustrated.

The Soil—King. 65 cents.

Discusses origin and function of soils; texture, composition a kinds of soils; the water and air of the soil; drainage and irrigati tillage and fertilizers.

Forage Crops other than grasses,—Shaw. 75 cents.

Treats fully of Indian corn, the sorghums, plants of the clo family, other legumimous plants, millet, root crops, succession in f age crops etc.

The Principles of Agriculture,—Bailey. $1.00

A practical treatise covering the subject in a popular manner.

Agriculture,—Storer. Three volumes, $5.00

Discusses in a very complete manner the scientific principles u which agriculture depends. Suitable for farmers clubs.

Irrigation for the Farm, Garden, and Orchard,—Stewart. 75 cen

Contents explained by title. Well illustrated.

Forest Planting,—Jarchow. $1.00

A treatise on the care of woodlands and their restoration. Instru tions for forest planting on various kinds of soil and subsoil.

LIVE STOCK.

Stock Breeding,—Miles. $1.15

Discusses heredity, atavism, variation, methods of breeding, pe gree, form as an index of quality, selection.

Horse Breeding,—Sanders. $1.10

A practical treatise on the general principles of breeding, selecti of breeding stock, general management, breeds of horses, and diseas peculiar to breeding stock.

Swine Husbandry,—Coburn. $1.05.

Treats of the breeding, rearing, and management of swine, and t prevention and treatment of their diseases.

Feeds and Feeding,—Henry. $1.55

A valuable book for reference. Treats of plant growth and anim nutrition, feeding stuffs, and feeding and caring for farm animals.

Feeding Animals,—Stewart. $1.50

Treats of the laws of animal growth, specially applied to the rearin and feeding of horses, cattle, sheep, and swine.

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Home Pork Making,—Fulton. 40 cents.

A guide for farmers who wish to kill and cure pork on the farm.

Shepherd's Manual,—Stewart. $1.00.

A plain, practical treatise on sheep for farmers and sheep growers.

American Dairying,—Gurler. 75 cents.

A practical treatise, written in plain and popular style, covering the general field of dairy work.

Milk and its products,—Wing. 75 cents.

Gives full information concerning the nature of milk and the methods of profitably handling it.

FRUIT GROWING.

The Principles of Fruit Growing,—Bailey. $1.00

An up-to-date book treating of the effects of location and climate upon fruit; planting, tilling, and fertilizing of orchards and vineyards; care and management of orchards; spraying for insects and diseases; picking, packing, and storing fruit.

American Fruit Culturist,—Thomas. $1.90

Contains practical directions for the propagation and culture of all fruits adapted to the United States.

Insects and Insecticides, —Weed. $1.00

A practical manual concerning troublesome insects and methods of preventing their injuries.

The Spraying of Plants,—Lodeman. 75 cents.

A practical manual of the subject for fruit growers and gardeners.

The Nursery Book,—Bailey. 75 cents.

A complete guide for the multiplication of plants.

The Study of Breeds,—Shaw. $1.00

Gives condensed information concerning the breeds of cattle, sheep, and swine, their general qualities, adaptability, and uses.

Poultry Culture,—Felch. $1.10.

How to raise, manage, mate, and judge thoroughbred fowls.

Farmers' Veterinary Adviser,—Law. $2.25

A guide to the prevention and treatment of disease in domestic animals. Especially designed to meet the needs of farmers.

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How to Make the Garden pay,—Greiner. $1.50
Disposal of Household wastes, —Gerhard. 40 cents.
What to Eat and How to Serve It,—Herrick. 75 cents.
Practical Floriculture,—Henderson. $1.00
Boston Cook Book,—Mrs. Lincoln. $1.50
The Window Flower Garden,—Heinrich. 40 cents.

The Agricultural Experiment Station in its publications reports the results of the work which is done at the station. The purchase and study by farmers generally of books of the class indicated above will widen the scope of their knowledge and enable them to use the results of the station's work to better advantage. The weekly perusal of a good agricultural paper will keep the farmer in touch with practical men who are using their knowledge as well as their labor. Good methods are not spoiled by being put down in books and accurate informaton is of advantage in every business. The formation of clubs for the purchase and reading of books related to farming is an excellent plan as it gives an opportunity for discussion and statement of individual experience.

Communications concerning books should be addressed to

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Stillwater, Okla.